

## SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT SPECIAL AIR QUALITY ADVISORY

## Valid Monday August 23, 2021 through Tuesday August 24, 2021

This advisory is in effect through Wednesday morning. South Coast AQMD will issue an update if additional information becomes available.

Wildfires in northern and central California are producing large amounts of smoke. Starting Monday afternoon, winds are expected to bring some of this smoke into portions of the South Coast Air Basin and the Coachella Valley. While smoke will be present in the upper atmosphere across the region, the greatest impacts on surface air quality are expected in mountain areas and Coachella Valley. Smoke impacts are expected to continue until at least Wednesday morning.

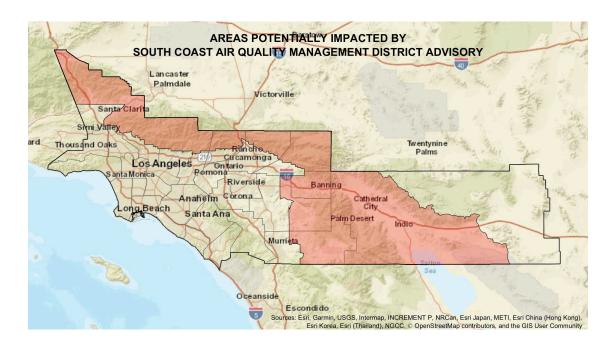
To help keep indoor air clean during periods of poor air quality, close all windows and doors and run your air conditioner and/or an air purifier. If possible, do not use whole house fans or swamp coolers that bring in outside air. Avoid burning wood in your fireplace or firepit and minimize sources of indoor air pollution such as candles, incense, pan-frying, and grilling. Limit the use of gasoline powered lawn and garden equipment.

Breathing of fine particulate matter can lead to a wide variety of cardiovascular and respiratory health effects such as heart attacks, asthma aggravation, decreased lung function, coughing, or difficulty breathing and may lead to premature death in people with heart or lung disease. Check air quality levels and take appropriate action as needed.

In areas affected by wildfire smoke, the Air Quality Index (AQI) may reach **Unhealthy** levels from Tuesday afternoon until at least Wednesday morning.

Areas of direct impacts and poor air quality may include portions of:

- Los Angeles County: San Gabriel Mountains (Area 15)
- Riverside County: Anza Valley (Area 27), Hemet-San Jacinto Valley (Area 28), San Gorgonio Pass (Area 29), Coachella Valley (Area 30)
- San Bernardino County: West San Bernardino Mountains (Area 36), Central San Bernardino Mountains (Area 37), East San Bernardino Mountains (Area 38)



South Coast AQMD Advisory updates can be found at the following link: http://www.aqmd.gov/advisory

To subscribe to air quality alerts, advisories and forecasts by email, go to <a href="http://AirAlerts.org">http://AirAlerts.org</a>

To view current air quality conditions by region in an interactive map, see <a href="http://www.aqmd.gov/aqimap">http://www.aqmd.gov/aqimap</a>

For real-time air quality information, maps, notifications and health alerts in your area, download our award-winning South Coast AQMD app at: http://www.aqmd.gov/mobileapp

Air quality forecasts are available at http://www.aqmd.gov/forecast

For a map of South Coast AQMD Forecast Areas, see <a href="http://www.aqmd.gov/ForecastAreas">http://www.aqmd.gov/ForecastAreas</a>